



KRAMER
on the safe side

5075

Wheel Loader

The rugged champion.

The Kramer 5075 is a compact and maneuverable 5-series wheel loader. The machine impresses with its dynamic all-wheel drive, high payload and low dead weight. With the specially shaped loading system and the P-kinematics, unloading from the second row is possible without any problems. The cabin, designed for functionality, enables safe operation of the most important work functions with the aid of a backlit keypad.

Automatic load stabilizer: The optional automatic load stabilizer ensures optimum comfort for man and machine.

Long loading system: An application-oriented lifting height due to optionally extended loading system.

Flexible use: A bucket volume from 0.75 m³ to 1.1 m³ depending on material density.

Exhaust gas stage V: Exhaust gas aftertreatment is provided by DOC and DPF.

Maneuverability: The 2 x 40° steering angle means minimum turning radius and maneuverability in the smallest area.

Technical Data

■ Standard engine data

Engine manufacturer	Kohler
Drive output	55.4 kW
Drive output	74 PS
Cylinder capacity	2,482 cm³
Exhaust aftertreatment	DOC / DPF

■ Weights

Bucket capacity (standard bucket)	0.75 m³
Payload (max.)	1,350 kg
Operating weight	4,200 - 4,290 kg
Payload (S=1.25)	2,000 kg
Lift capacity (max.)	33.8 kN
Tipping load (standard bucket)	3,400 kg
Tipping load (pallet fork)	2,500 kg

■ Filling levels

Tank capacity for fuel	75 l
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Tank capacity for hydraulic oil 50 l

■ Drive system

Travel speed Standard	0-20 km/h
Travel speed Option 1	0-30 km/h
Differential lock	100% front axle

■ Hydraulic system

Work hydraulics discharge volume (max.)	68,4 l/min
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■ Kinematics

Kinematics type	P
Quick change system	hydraulic

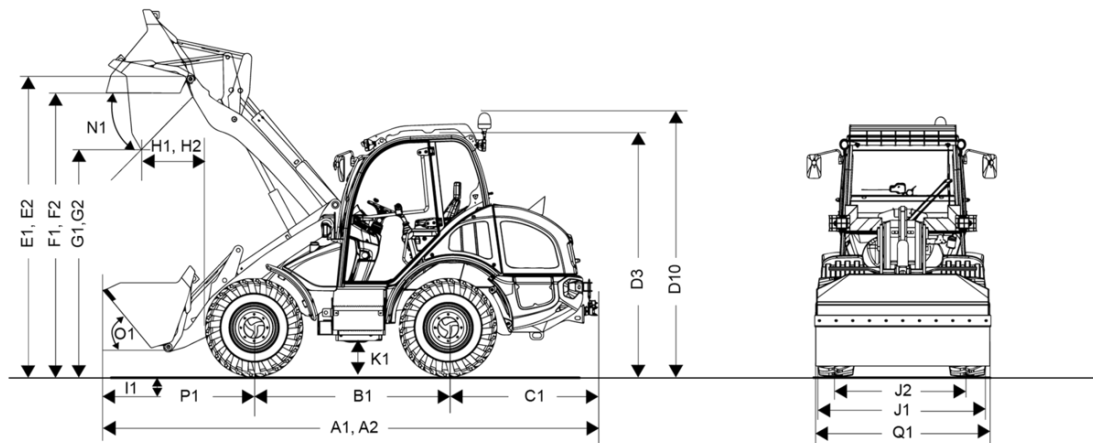
■ Steering

Steering angle max.	40 degree
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■ Noise characteristic values

Guaranteed sound power level LwA (cabin)	101 dB(A)
Measured sound power level LwA	98.2 dB(A)
Sound pressure level at the operator's ear	74 dB(A)

Dimensions



A1	Total length with standard attachment	5,120 mm
A2	Total length with standard attachment / extended loading system	5,280 mm
B1	Wheel base center	2,020 mm
C1	Rear overhang	1,490 mm
D3	Height with cab	2,450 mm
D10	Total height with rotating beacon	2,680 mm
E1	Max. height blade pivot point	3,100 mm
E2	Max. height of hinge pin height / extended loading system	3,250 mm
F1	Load-over height	2,950 mm
F2	Load-over height / extended loading system	3,100 mm
G1	Dumping height	2,400 mm
G2	Dumping height / extended loading system	2,560 mm
H1	Dumping width	700 mm
H2	Dumping range / extended loading system	680 mm
I1	Digging depth	50 mm
J1	Total width	1,740 mm
J2	Track width	1,400 mm
K1	Ground clearance	300 mm
L1	Turning radius outer edge wheels	2,840 mm
M1	Steering angle	40 °
M2	Swing angle	22 °
N1	Dumping angle at max. lifting height	44 °
O1	Dumping angle at ground level	50 °
P1	Distance center front axle to tooth tip	1,730 mm
Q1	Bucket width	1,850 mm
R1	Stacking height	2,840 mm
R2	Stacking height / extended loading system	2,990 mm